|                   | Index of Claims |            |          |          |           |         |         |              |         |                             |          |          | Application/Control No.  10/042,357  Examiner |          |          |          |  |              |           |          |          | Applicant(s)/Patent under Reexamination ONG ET AL. Art Unit |                    |                |         |           |          |                 |          |          |
|-------------------|-----------------|------------|----------|----------|-----------|---------|---------|--------------|---------|-----------------------------|----------|----------|---|----------|----------|----------|--|--------------|-----------|----------|----------|---|--------------------|----------------|---------|-----------|----------|-----------------|----------|----------|
|                   |                 |            |          |          |           |         |         |              |         |                             |          |          | Duc Truong                                    |          |          |          |  |              |           |          |          | 1711  |                    |                |         |           |          |                 |          |          |
|                   |                 |            |          |          |           |         |         |              |         |                             |          |          |   | 1        |          |          |  | 9            |           |          |          |   | 1                  | • • •          | ••      |           |          |                 | -1       |          |
|                   | <b>√</b>        | √ Rejected |          |          |           |         |         | [-           | _       | (Through numer<br>Cancelled |          |          |   |          | al)      | Z        | Non-Elected                                      |              |           |          | A        | Appeal  |                    |                |         |           |          |                 |          |          |
|                   | =               | = Allowed  |          |          |           |         |         |              | ÷       | Restricted                  |          |          |   | d        |          |          | L  | Interference |           |          |          | 0   | Objected           |                |         |           |          |                 |          |          |
| Claim             | Т               | Date       |          |          | te        |         |         |              | 7       | Claim                       |          |          |   |          | Dat      | <u></u>  | CI   |              |           | laim     | П        | Date  |                    |                |         | 7         |          |                 |          |          |
|                   | 卜               | Z          |          |          | Ī         | Ī       | T       | Т            | Т       | -                           |          | 1        |   |          | Т        |          | Ī  |              | T         | 7        |          |   |                    | T              |         | T         | T        |                 |          | 1        |
| Final<br>Original | ;               | 5180       |          |          |           |         |         |              |         |                             | Final    | Original |   |          |          |          |  | :            |           |          | Final    | Original  |                    |                |         |           |          |                 |          |          |
| 4                 | 乀               | _          |          |          | L         | T       | #       | #            |         | ゴ                           |          | 51       |   |          | 士        |          |  |              | 丰         |          |          | 101   | П                  |                |         |           | L        |                 |          | 1        |
| 3                 | ΙÝ              | 7          | ļ_       | -        | ╁         | +       | ╀       | +            | +       | 4                           |          | 52<br>53 | -   |          | -        | +        | <u> </u>   |              |           | 4        | ļ        | 102<br>103  | $\vdash$           | +              | -       | ╀         | ╀        | $\sqcup$        | -        | 4        |
| 4                 | +#              | 1          | -        | -        | ╁         | +       | +       | +            | +       | $\dashv$                    |          | 54       | $\vdash$                                      | $\dashv$ | +        | +        | ╁╌   | $\dashv$     | +         | ┪        |          | 103   | $\vdash$           | +              | +       | +         | ╁        | $\vdash$        | ╁        | -        |
| E                 |                 |            |          |          |           | 工       |         |              |         |                             |          | 55       |   |          |          |          |  |              |           | ]        |          | 105   | П                  |                |         |           |          |                 |          | ]        |
| 6                 | 1               | A          | 1        | ├-       | ╀         | +-      | +       | +            | +       | 4                           |          | 56<br>57 |   | -        | +        | -        | <b>├</b>   | $\dashv$     | +         | 4        |          | 106<br>107  | $\perp$            | +              | 4       | 4         | -        |                 |          | 4        |
| 78                | ╁               | $\vdash$   | $\vdash$ | ┢        | ╁         | +       | +       | +            | +       | $\dashv$                    | -        | 58       | +-  | $\dashv$ | ╁        | +        | ┼  | $\dashv$     |           | ┨        | $\vdash$ | 108   | ╁                  | +              | ╁       | ╁         | ╁        | $\vdash$        | $\dashv$ | -        |
| 19                |                 |            |          |          |           |         |         |              | 1       |                             |          | 59       |   |          | $\top$   |          | T  |              |           | ]        |          | 109   |                    |                |         |           |          |                 | $\top$   |          |
| 10                | _               |            | L        | _        | 1         | $\perp$ | +       | _            | 4       |                             |          | 60       |   |          | $\perp$  |          |  |              | 1         | 4        |          | 110   | $\sqcup$           | 4              | $\perp$ |           | ļ        |                 | _        | 7        |
| 1 12              | +               | -          | -        | <u> </u> | ╁         | +       | +       | +            | +       | $\dashv$                    |          | 61<br>62 | <del> -</del> -                               | -        |          | +-       | ├  | -            | +         | -        | -        | 111<br>112  | $\vdash$           | +              | +       | ┿         | ╁        | $\vdash$        | +        | -        |
| N                 |                 |            |          | -        | $\dagger$ | +       | +       | +            | +       | ┥.                          |          | 63       | 1   | $\neg$   | $\dashv$ | +        | <del>                                     </del> | $\dashv$     | $\dashv$  | ┪        |          | 113   | $\vdash$           | ╅              | +       | +-        | +        | $\Box$          | $\dashv$ | 7        |
| 14                |                 | V          |          |          |           |         |         |              |         |                             |          | 64       |   |          |          |          |  |              |           | ]        |          | 114   | П                  | $\blacksquare$ |         |           |          | П               |          | ]        |
| 15<br>16          |                 | H          | <u> </u> | -        | $\perp$   | +       | +       | +            | +       | 4                           |          | 65<br>66 | ⊢   | $\dashv$ | -        | -        | <b> </b> -                                       | -            | - -       | 4        | _        | 115<br>116  | $\sqcup$           | -              | - -     | -         | ╂        | $\vdash$        | +        | 4        |
| 17                | _               | H.         | H        | $\vdash$ | ╁         | ╁       | +       | +            | +       | $\dashv$                    | -        | 67       | $\vdash$                                      | $\dashv$ | +        | $\dashv$ | -  |              | -         | $\dashv$ |          | 117   | H                  | ╁              | +       | ╁         | $\vdash$ | $\vdash$        | +        | -        |
| 18                | 力               | y          |          |          | İ         |         | 1       |              | 1       |                             |          | 68       |   |          |          |          |  |              |           |          |          | 118   | $\Box$             | $\top$         |         |           | 1        |                 |          |          |
| 20                | 1               | L          | _        |          | L         | 4       | 4       | 4            | 4       | 4                           |          | 69       |   |          | 1        |          | <u> </u>   |              |           | 1        |          | 119   |                    | 4              | $\perp$ | $\bot$    | _        |                 | $\perp$  |          |
| 21                |                 | J          | _        | ┢        | ⊢         | ╁       | +       | +            | +       | <b>-</b>   .                |          | 70<br>71 | H   | $\dashv$ |          |          | -  |              | +         | -        | -        | 120<br>121  | $\vdash$           | +              | +       | +         | -        | $\vdash \vdash$ | +        | -        |
| 22                |                 | 7          | $\vdash$ | 1        | +         | +       | +       | +            | +       | $\dashv$                    |          | 72       | $\vdash$                                      | $\dashv$ | +        | +        | $\vdash$   | $\dashv$     | $\dashv$  | $\dashv$ | <u> </u> | 122   | +                  | +              | +       | +         | +        | $\vdash$        | +        | $\dashv$ |
| 23                | $\prod$         | I          |          |          |           | I       | 1       | 1            | 1       | ]                           |          | 73       |   |          |          |          |  |              |           | ]        |          | 123   |                    |                |         |           |          |                 |          |          |
| 24<br>25          | ₩               | H          | -        | $\vdash$ | $\vdash$  | +       | 4       | $\downarrow$ | +       | 4                           | -        | 74<br>75 | $\sqcup$                                      | $\dashv$ | 4        | +        | $\vdash$   | -            |           | 4        | _        | 124   | 1                  | $\bot$         | $\bot$  | $\perp$   | <u> </u> | $\prod$         | _        | 4        |
| 25                |                 | H          | $\vdash$ | ┢        | +         | +       | +       | +            | +       | $\dashv$                    | -        | 76       | $\vdash$                                      | $\dashv$ | +        | +        | $\vdash$   | $\dashv$     | +         | $\dashv$ | -        | 125<br>126  | +                  | +              | +       | +         | +        | ┤┤              | +        | -        |
| 27                | П               |            |          |          | İ         | $\perp$ | 1       | _            | 1       |                             |          | 77       |   | 一        | 十        | $\top$   |  | _†           | $\exists$ | 7        |          | 127   |                    | +              | +       | $\dagger$ | T        | $\vdash$        | +        | 1        |
| 28                |                 | П          |          |          |           | Ľ       | I       | 7            | 1       |                             |          | 78       |   | $\Box$   | $\top$   | I        |  |              |           | ]        |          | 128   |                    |                | $\perp$ |           |          |                 |          | ]        |
| 29<br>30          |                 | Н          | <u> </u> | ⊢        | ╀         | +       | +       | +            | +       | 4                           |          | 79<br>80 | $\vdash$                                      | -        | $\perp$  | +        | ļ  |              |           | 4        |          | 129   | $\left  - \right $ | +              | _       | +         | ↓_       |                 | -        | 4        |
| 31                |                 | J          | -        | ╁╌       | ╁         | +       | +       | +            | +       | $\dashv$                    | -        | 81       | $\vdash$                                      | $\dashv$ | +        | +        |  | $\dashv$     | +-        | $\dashv$ | $\vdash$ | 130<br>131  | $\vdash$           |                | +       | ╁         | +        | $\vdash \vdash$ | +-       | -        |
| 33                | V               | Ľ          |          |          |           | I       | I       |              |         |                             |          | 82       |   |          | 士        |          |  | ╛            | 士         | _        |          | 132   |                    | 士              | 1       | 工         |          |                 | 1        | _        |
| 33                | $\bot$          |            | L        | Ĺ        | Ĺ         | Ŧ       | $\perp$ | Ŧ            | $\bot$  | 4                           |          | 83       | П   | $\Box$   | $\perp$  | $\perp$  | <u> </u>   | $\Box$       | $\perp$   |          |          | 133   |                    | Ţ              |         | Į         | Г        | П               | $\bot$   | 7        |
| 34<br>35          |                 | -          | ┝        | $\vdash$ | ├         | +       | +       | +            | +       | $\dashv$                    |          | 84<br>85 | Н   | +        | +        | +-       | -  |              | +         | $\dashv$ | <u> </u> | 134<br>135  | ╀╌┼                | +              | +       | ╁         | ┼        |                 | +        | 4        |
| 36                |                 |            | -        | $\vdash$ | $\vdash$  | +       | +       | +            | +       | $\dashv$                    | <u> </u> | 86       | $\vdash \vdash$                               | -+       | +        | +-       | $\vdash$   | $\dashv$     | +         | ┨        | <b>—</b> | 136   | ╁╌┼                | +              | +       | +         | +        | $\vdash$        | +        | 1        |
| 37                |                 |            |          |          |           |         | I       |              |         |                             |          | 87       |   |          | 士        |          |  | ╛            |           | ]        |          | 137   | 口                  |                |         |           |          |                 | 丁        | ]        |
| 38<br>39          |                 | L          | L        | L        | 1         | $\perp$ | $\perp$ | Ţ            | $\perp$ | 4                           |          | 88       |   | $\bot$   |          | $\perp$  | $\Box$   | $\Box$       | $\perp$   | _        |          | 138   | П                  | T              |         | $\bot$    |          | $\Box$          | $\perp$  | _        |
|                   |                 |            |          | 1        | 1         | 1       | 1       | - 1          | - 1     | 1                           | 1        | 89       | 1 1   | - 1      | - 1      | - 1      | 1  | - 1          | - 1       | -1       | 1        | 139   | 1 1                | - 1            | - 1     |           | 1        | ı I             | - 1      | I .      |

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